# **CURRICULUM VITAE**



# MR. SOUVIK TEWARI

Assistant Professor, Dept. of Home Science, (IIFST, Aurangabad, Maharashtra) cum PhD scholar in Food Science & Technology (SHUATS, Allahabad)

**Research interest:** Food Microbiology, Probiotics, Functional foods, Nutraceutical, Human Nutrition, Diet and Disease

# PERSONAL DETAILS

Name : Souvik Tewari

Father's Name : Dr. Santanu Tewari

Mother Name : Sikha Rani Nanda (Tewari)

Date of Birth : 23- 04-1996

Marital Status : Unmarried

Mother Tongue : Bengali

Nationality : Indian

Permanent Address : Vill + P.O. - kapasaria, Dist. – Purba Medinipur,

P.S. – Mahishadal, Pin – 721628 (West Bengal), INDIA.

Present address : Department of Food science and Technology,

Sam Higginbottom University of Agriculture, Technology and sciences SHUATS), Allahabad,

Uttar Pradesh - 211007(INDIA)

Contacts : <u>souviktewari@gmail.com</u>,

+91-9002435977, 7548993737 (M)

Languages Known: English, Hindi, Bengali, Odia

Present Position: Assistant Professor, Dept. of Home Science, *Indian Institute of Food Science & Technology* (IIFST), (Aurangabad, Maharashtra, India) cum Research Scholar in *Food Science & Technology*, WCDT, SHUATS, Allahabad, U.P., India.

# **EDUCATIONAL QUALIFICATIONS**

Degree	Subject	Board/ university	Year of passing	Division	Percentage (%)
Ph.D.	Food science and	SHUATS, Allahabad,	Continue		
	Technology	Agriculture University	Before 2022		
M.Sc.	Food Science	Sambalpur University	2018	1 <sup>st</sup> class 1 <sup>st</sup>	86
B.Sc.	Nutrition	Vidyasagar	2016	1 <sup>st</sup> class	62.37
	(Hons)	University			
+2 Bio-	Bio-Science	West Bengal Council of	2013	1 <sup>st</sup>	77.8
science		Higher Secondary			
		Education			
10 <sup>th</sup>	Bengali, English,	West Bengal board of	2011	1 <sup>st</sup>	62.62
	History,	Secondary Education			
	Geography,				
	Physics, Life				
	Science,				
	Mathematics				

Certificate/ Diploma course	Subject	Board/ university	Year of passing	Percentage (%)
One year Diploma course	Advance Diploma in Computer Application' (ADCA)	Information Technology & Management Institute, U.P.	2020	89.12%
One year certificate course	Food Processing	Mahishadal Girls' College, Vidyasagar University, W.B.	2018	70%

# **CURRENT POSITION**

I am working as **Assistant Professor**, Dept. of Home Science, **Indian Institute of Food Science and Technology (IIFST)**, Aurangabad (MAHA) India and also **PhD scholar** in the Dept. of Warner College of Dairy Technology in **Sam Higginbottom University of Agriculture, Technology and Sciences (SHUATS)**, Allahabad, UP, India.

# RESEARCH EXPERIENCE

• I have 3 years research experience in research area of Food Science, Technology and Nutrition.

### TEACHING EXPERIENCE

- I have 8<sup>th</sup> months experience (till now) as Assistant Professor, Dept. of Home Science, Indian Institute of Food Science & Technology (IIFST), (Aurangabad, Maharashtra, India)
- I have 7<sup>th</sup> months experience in high school as a Nutrition teacher.
- I have 6<sup>th</sup> months experience as a Dietician in AMRI hospital, Bhubaneswar, Orissa.

# FACULTY DEVELOPMENT PROGRAMME

Participated in the Faculty Development Program on "Making Classes and Lessons
 Interactive" Organized by Scrollwell EduTech LLP on January 14-15, 2021. Certificate Id:

 SW/CERT/2021/2308

#### AS A REVIEW MEMBER IN UGC APPROVED JOURNAL

- Working as a reviewer in Journal of Science & Technologies (JST) (An International Open Access, under Scopus reviewed, ISO certified Journal and ISSN Approved), ISSN: 2456-5660.
- Working as a reviewer (Member ID: 115438) in Journal of Emerging Technologies and Innovative Research (An International Open Access Journal & UGC and ISSN Approved, Peer-reviewed, Refereed Journals), ISSN: 2349-5162.

# ACADEMIC ACHIEVEMENT/ AWARDS

- Qualified National Skill Qualifications Framework Level-6 & successfully cleared the assessment for the role of Food Microbiologist (QP No. – FIC/Q7603), 24-09-2019.
- Awarded 'Young Research Scholar Award-2019' in the field of Food science and Technology from Society for Bioinformatics and Biological Sciences.
- Awarded 1<sup>st</sup> ranking certificate (university topper) for scoring the first class first in M.Sc. in Food Science (2016-2018) from Sambalpur University, Orissa.

#### RESEARCH INTEREST

- Probiotics
- Functional food
- Nutraceutical
- Human Nutrition
- Diet and Disease

# KNOWLEDGE ABOUT RESEARCH METHODOLOGY/ IPR/ PLAGIARISM/ REFERENCE

- Participated in the International Workshop on "MENDELEY: THE REFERENCE MANAGER", organized by Manuscriptpedia, Kanyakumari, on 4th 5th September, 2020 through online pedagogy.
- Competed one month **International Research Internship** from 15 June 2020 to 15 July 2020 organized Manuscriptpedia, Kanyakumari. **Ref: MP/IRI/2020/2372**
- Participated One day Webinar on "Intellectual Property Rights: Entrepreneurial Mindset and Research Ethics" Organized by INTERNAL QUALITY ASSURANCE CELL (IQAC) ASANSOL GIRLS' COLLEGE Asansol, West Bengal, 12<sup>th</sup> June, 2020. [Certificate No. AGC/WEB2/10]
- Participated (ID: J4WAHW-CE000296) in the One-day National live Webinar on "A
   Confluence of Researching Minds 2020: Plagiarism Tools and Mendeley Reference
   Management System". Organized by BGCW & KMGIPGS, Puducherry on Friday, 29<sup>th</sup> of
   May, 2020.

# EXPERIENCES AS A RESOURCE PERSON

Worked as a Co-guide of B.Sc (Hons) student of Nutrition, Department of Nutrition,
Mahishadal Raj College, Purba Medinipur, on "Comparative study on nutritional status
between vegetarian and non-vegetarian diabetic patient, Type 2, age group of 30-50 years"
with Prof. Sudip Kumar Das, lecturer, Department of Nutrition, Mahishadal Raj College, Purba
Medinipur, in 2019.

#### SPECIALIZATION IN M.SC.

• Nutrition and Dietetics

#### TOPIC OF RESEARCH IN M. SC.

'PREVENTION OF CHRONIC LIVER DISEASE BY APPLYING THERAPEUTIC DIET'

# TOPIC OF RESEARCH IN PhD

"PROCESS OPTIMIZATION FOR MANUFACTURING PROBIOTIC FUNCTIONAL KULFI BY USING INDIAN BLACKBERRY (Syzygium cumini)"

#### **SEMINAR & CONFERENCE**

# International seminar & conference

- Participate in the International Interdisciplinary Conference on "COVID 19: Challenges and Impact on Health, Environment, Livelihood and Education" held on 28 – 29 – 30 May, 2021 through Google Meet and also presented a paper on "Impact of Online Education on Functional Health. Organized by IBRF and SERI Kolkata. Certificate No.: IIC/235/2021.
- Presented paper & poster Entitled 'Probiotic milk products for controlling lactose intolerance' and published an 'Abstract' on two days International conference on 'Sports Nutrition and Awareness of Doping in Connection with Sports Sciences, Physical Education and Yogic Sciences (ICSNADSSPEYS 2020)' organized by PEFI & NADA, 29<sup>th</sup> February & 1<sup>st</sup> March, 2020.
- 3. Presented a Poster Entitled 'Probiotic and its mechanism on human health' and published an 'Abstract' on one day International Seminar on 'Elements of Periodic Table In the Chemical Avenues of Biological World' 17<sup>th</sup> December, 2019.
- 4. Presented a Poster Entitled 'Comparative study on nutritional status between vegetarian and non-vegetarian diabetic patient (type 2), age group of 30-50 years.' and published an 'Abstract' on International conference on 'Advances and Innovations in Biotechnology for Sustainable Development during 5-7 April, 2019.
- 5. Presented a Poster Entitled 'Prevention of Chronic Liver Disease by applying therapeutic diet' in International Conference on 'Global Research Initiatives for Sustainable Agriculture & Allied Sciences' (GRISAAS) -2018 during 20-30 October 2018.

# National seminar & conference

- Presented Paper & Poster Entitled 'A Comparative study on some indigenous pithas' and published an 'Abstract' on one day National seminar on "Ecology, Biodiversity and Health: Application and Strategy", sponsored by West Bengal Diversity Board 15<sup>th</sup> February, 2020
- 2. Published an Abstract (Titled: 'Food & its prejudice or preconception') on 'National Science Day' on February 28, 2020, Warner college of Dairy Technology, SHUATS, Allahabad, U.P.
- 3. Published an Abstract (Titled: 'Development of RTS milk probiotic powder by using Indian blackberry') on 'National Milk Day and Seminar' on November 26, 2019, Warner college of Dairy Technology, SHUATS, Allahabad, U.P.
- 4. Participated in the **MODEL MAKING** competition in the 'National Science Day and seminar' on February 28, 2019, Warner college of Dairy Technology, SHUATS, Allahabad, U.P.
- 5. Attend National Seminar on 'PARENTING Innovative Approaches for Enhancing Dairy Farmer's Income' organized by INDIAN DAIRY ASSOCIATION (IDA), 7 to 9 Feb. 2019.
- 6. Participated in the QUIZ competition and secured 1<sup>st</sup> position in the 'National Milk Day and Seminar' on November 26, 2018, Warner college of Dairy Technology, SHUATS, Allahabad, U.P.
- 7. Delivering a talk about 'Prevention of Chronic Liver Disease by applying therapeutic diet' in one day National Conference on 'FOOD AND NUTRITION SECURITY: THUS FAR AND FURTHER', 15<sup>th</sup> September, 2018.
- 8. Attend National Seminar on 'PARENTING IN CONTEMPORARY INDIAN SOCITY' (NSPCIS-2017), Sponsored by UGC, 17<sup>th</sup> March 2017.
- 9. Presented a Poster Entitled 'Alcohol and its impact on health' on one day National Seminar on 'Health and Ecology: The interaction and interdependence' 10<sup>th</sup> September. 2017.

#### RESEARCH PAPERS PUBLICATION

# In Scopus indexed journal

1. **Tewari, S.,** Shinde, D.B., Solanke G.M., Maske Sachin V. (2020) ANTI-OXIDANT ACTIVITIES OF DIFFERENT TYPES OF INDIGENOUS PITHAS OF ODISHA. *Journal of Critical Reviews*, 7 (18), 624-633. doi:10.31838/jcr.07.18.86

# In UGC Approved and Care listed journals

- 2. Parvez, R., Vyakhaya, & **Tewari, S**. (2020). Nutritional and Antioxidant Capacities of Selected Plant Parts for Food Use. *Our Heritage*, *68*(1), 13647-13665. https://archives.ourheritagejournal.com/index.php/oh/article/view/8538
- 3. **Tewari, S.**, Parida, S., Mishra, S. and Singha, N.K. (2019). Prevention of chronic liver disease by applying therapeutic diet. *Journal of The Pharma Innovation*. 8(2):437-440. <a href="http://www.thepharmajournal.com/archives/?year=2019&vol=8&issue=2&ArticleId=3053">http://www.thepharmajournal.com/archives/?year=2019&vol=8&issue=2&ArticleId=3053</a>
- 4. **Tewari, S.**, Das, S.K., Parida, S. and Gosh, T. 2019. A comparative study on alcoholic and non-alcoholic person with RDA in our locality (kapasaria, west bengal). *Journal of The Pharma Innovation*. 8(3): 183-187. http://www.thepharmajournal.com/archives/?year=2019&vol=8&issue=3&ArticleId=3135
- 5. Jana, P., Das, S.K. and **Tewari, S**. 2019. Comparative study on nutritional status between vegetarian and non-vegetarian diabetic patient (type 2), age group of 30-50 years. *Journal of The Pharma Innovation*. 8(4):247-249. http://www.thepharmajournal.com/archives/?year=2019&vol=8&issue=4&ArticleId=3241
- 6. Khalua, R.K., Das, R. and **Tewari, S**. 2019. "Comparative evaluation of anti-inflammatory activities of three Indian medicinal plants (Alstonia scholaris Linn, Swertia chirata, Swietenia macrophylla Linn.)". *Journal of The Pharma Innovation*. 8 (8): 396-400. http://www.thepharmajournal.com/archives/?year=2019&vol=8&issue=8&ArticleId=3936

#### In peer viewed journal

- 1. Chorage, C.A., Solanke, G.M., Renge, B.B. & **Tewari, S.** 2020 Sensory evaluation of jam produced from guava (*Psidium guajava*). *International journal of Food science and Nutrition.* 5 (4): 6-77.
- 2. Das, S., Ganguly, K., Shukla, S. and **Tewari, S**. 2019 Comparative study on health status between hypothyroidism with diabetic patient (Sample-1), hypothyroidism patient (Sample-2) and diabetic patient (Sample-3) 30-50 years (Female), Tamluk, West Bengal. *International journal of Food science and Nutrition*.4 (3): 120-131. http://www.foodsciencejournal.com/archives/2019/vol4/issue3/4-3-37

# In Scopus Review and UGC approved Journal

- 1. **Nakhale, S., Tewari, S**. & Rao S.J. 2020. "Potential Health Benefits of Amla (*Phyllanthus emblica*): A Review", *Journal of Science and Technology*, 06 (01):83-87. DOI: 10.46243/jst.2021.v6.i1.pp83-87
- 2. **Tewari, S.**, David, J. and David, B. 2020. "A Critical Review on Immune-Boosting Therapeutic Diet Against Coronavirus (Covid-19)", *Journal of Science and Technology*, 05 (05):43-49. DOI: 10.46243/jst.2020.v5.i5.pp43-49

#### In UGC Approved and Care listed journals

- Khalua, R.K., Sahu, R.S., Singh, K. & Tewari. S. (2020). Kiwifruit and its Medicinal Properties: A Review. International Journal of Bio-Science and Bio-Technology, 12(5), 26-30. Retrieved from <a href="https://journals.eduindex.org/index.php/ijbsbt/article/view/20175">https://journals.eduindex.org/index.php/ijbsbt/article/view/20175</a>
- 2. Shinde, D. B., Renge, B. B., Solanke, G. M., & Tewari, S. (2020). Enlargement Immunity System Citrus Fruits (Orange) With Assessment of Nutritional Value and More Health Benefits A Review. *Studies in Indian Place Names*, 40(70), 4968-4982.
- **3.** Khalua, R.K., Mondal, R. & **Tewari, S**. (2020). A Review on Benefits of Marine Fish Oil for Heart Health. *Studies in Indian Place Names*, (**UGC care listed**) 40 (70), 1137-1145.
- **4.** Aroa, P., David, J., Prasad, S., & **Tewari, S**. (2020). A Review on Garlic & Its Therapeutic Values. *Our Heritage*, (UGC care listed) 68(30), 5465-5471. https://archives.ourheritagejournal.com/index.php/oh/article/view/4920
- Tewari, S., & Khalua, R. K. (2020). A Review on Anaerobic Chambers. *Our Heritage*, (UGC care listed) 68(1), 6102-6115.
   https://archives.ourheritagejournal.com/index.php/oh/article/view/1654
- 6. Tewari, S., David, J. and Gautam, A. 2019. A review on probiotic dairy product and digestive health. *Journal of Pharmacognosy and Phytochemistry*. (UGC approved) 8 (3): 368-372.
  <a href="http://www.phytojournal.com/archives/?year=2019&vol=8&issue=3&ArticleId=8112&si=fals">http://www.phytojournal.com/archives/?year=2019&vol=8&issue=3&ArticleId=8112&si=fals</a>
- 7. Khalua, R.K., **Tewari, S.**, Das, R. 2019. A review on effect of nutrient on anxiety and depression during pregnancy and its management by foods. *Journal of Emerging Technology and Innovative Research*. (UGC approved) 6 (5): 33-41. <a href="http://www.jetir.org/view?paper=JETIR1905C06">http://www.jetir.org/view?paper=JETIR1905C06</a>

- **8.** Shinde, D.B., Mourya, C.S., Vyakhaya and **Tewari, S**. 2019. A review on benefits of sweet potato for the management of diabetes mellitus. *Journal of Emerging Technology and Innovative Research*. 6 (5): 530-538.
- 9. Khalua, R.K., Tewari, S., Das, R. 2019. Nutritional comparison between brown rice and white rice. Journal of The Pharma Innovation. (UGC approved) 8 (6): 997-998. <a href="https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=2ahUKEwiTrv1i8nkAhUVcCsKHVzZA18QFjAAegQIABAC&url=http%3A%2F%2Fwww.thepharmajournal.com%2Farchives%2F2019%2Fvol8issue6%2FPartR%2F8-6-105-357.pdf&usg=AOvVaw13O1IY9hzwRybiNyw1-65r</a>
- **10.** Khalua, R.K., **Tewari, S.**, Das, R. 2019. Effect of brown rice on oxidative diseases (diabetes, atherosclerosis, and cancer). *Universal Review*. **(UGC approved)** 10 (7): 38-43. <a href="http://www.universalreview.in/publication-show/2019/July/449/6464">http://www.universalreview.in/publication-show/2019/July/449/6464</a>

#### In peer viewed journal

- 1. **Tewari, S<sup>1</sup>.,** David, J<sup>2</sup>., Nakhale, S<sup>3\*</sup>. and David, B<sup>4</sup>. (2021). **Mucormycosis: Post Covid-19 Fungal Infection**, *International Journal of Current Microbiology and Applied Sciences ISSN:* 2319-7706, 10(06): 64-71, DOI: <a href="https://doi.org/10.20546/ijcmas.2021.1006.006">https://doi.org/10.20546/ijcmas.2021.1006.006</a>.
- 2. Kumar, R. S.<sup>1</sup>, Shinde, D. B.<sup>2</sup> and **Tewari, S.<sup>3\*</sup>** (2021). **Relationship between Mucormycosis** and Coronavirus: A Review, Journal of Science and Technology, ISSN: 2456-5660 Volume 06, Issue 04, July-August 2021, 1-3, DOI: <a href="https://doi.org/10.46243/jst.2021.v6.i04.pp01-03">https://doi.org/10.46243/jst.2021.v6.i04.pp01-03</a>.
- Tewari, S., Nakhale, S. and Khan, F. (2020). Probiotic Microorganisms and Lactose
   Intolerance (LI): A review, Ajanta Publication, IX (IV): 66-72.
   <a href="https://www.academia.edu/44895391/Probiotic\_Microorganisms\_and\_Lactose\_Intolerance\_LI\_A\_review">https://www.academia.edu/44895391/Probiotic\_Microorganisms\_and\_Lactose\_Intolerance\_LI\_A\_review</a>
- 4. Swati D Shende Nakhale, **Tewari**, **S**. and Khan Farhana M. Role of diet in the reduction of coronavirus infection: A review. **The Pharma Innovation Journal**. 2020; 9(9): 413-416. https://www.thepharmajournal.com/archives/?year=2020&vol=9&issue=9&ArticleId=5157
- 5. **Tewari, S.**, Ramkrishna, K.s. & Dhiman, T. (2020). A review on nutraceutical: the combination of nutrition and pharmaceutical. *World journal of pharmacy and pharmaceutical sciences*, 9 (5),

1899-1906.

https://storage.googleapis.com/journal-uploads/wjpps/article\_issue/1588585233.pdf

- Tewari, S. 2019. Anaemia and its management. *International journal of Food science and Nutrition*. 4 (2):130-135. <a href="http://www.foodsciencejournal.com/archives/2019/vol4/issue2/4-2-49">http://www.foodsciencejournal.com/archives/2019/vol4/issue2/4-2-49</a>
- 7. **Tewari, S.**, Shinde, D.B., Mourya, C.S. and Shukla, S. 2019. Nano-technology and its application in food industry. *International journal of Food science and Nutrition*. 4 (3): 46-41.

http://www.foodsciencejournal.com/archives/2019/vol4/issue3/4-3-13

#### **BOOKS PUBLICATION**

 Published a Book (Book title: Therapeutic diet to control diseases) as a Author. Paper ISBN No. 978-93-5335-481-7 & E-Book ISBN: 978-93-5335-482-4. Delhi Akinik Publications, Delhi, 2019.

Online link: <a href="https://www.akinik.com/search?q=souvik+tewari">https://www.akinik.com/search?q=souvik+tewari</a>

Amazon website: <a href="https://www.amazon.in/Therapeutic-control-diseases-Souvik-tewari/dp/8082MD5YMS/ref=sr">https://www.amazon.in/Therapeutic-control-diseases-Souvik-tewari/dp/8082MD5YMS/ref=sr</a> 1 1?keywords=souvik+tewari&qid=1576683708&sr=8-1

# **BOOK CHAPTERS PUBLICATION**

 Published a chapter on the topic 'Kiwi Fruit and Its Medicinal Properties' (Book titled: Nutrition and Immunity Boosting Foods", Page No. 142-146). E-Book ISBN: 978-81-946726-1-6. BLUEROSE PUBLISHERS, Delhi, 2020.

**Amazon-website:** 

https://www.amazon.in/s?k=book+nutrition+and+immunity+booesting+foods&ref=nb\_sb\_noss

Published a chapter on the topic 'Hygienic and Microbiological risk assessment of ice-cream'
(Book titled: Basic Food & Dairy Microbiology, Page No. 70-78). E-Book ISBN: 978-93-86330-33-8. Delhi OCEAN PUBLISHING HOUSE, Delhi, 2020.

**Amazon website:** 

3. Published a chapter on the topic 'vitamin C and its importance' (Book titled: Basic Importance of vitamins on human health, Page No. 40-45). E-Book ISBN: 978-81-943113-7-9. Delhi Taurean Publications, Delhi, 2020.

#### **Amazon website:**

Published a chapter on the topic 'Anaerobic chamber: for cultivation of anaerobic microorganism' (Book titled: Basic Principle of Instrumentation in Food science, Page No. 7-20). E-Book ISBN: 978-81-9431-132-4. Delhi Taurean Publications, Delhi, 2019.

Amazon-website: <a href="https://www.amazon.in/Basic-Principle-Instrumentation-Food-Science/dp/8194311322/ref=sr\_1\_1?keywords=ranajit+kumar+khalua&qid=1576683496&sr=8-1">https://www.amazon.in/Basic-Principle-Instrumentation-Food-Science/dp/8194311322/ref=sr\_1\_1?keywords=ranajit+kumar+khalua&qid=1576683496&sr=8-1</a>

5. Published a chapter on the topic 'Indian Blackberry (Syzygium cumini): Its Medicinal Properties and Therapeutic Benefits for Human' (Book titled: Fruits & Its Health Benefits, Page No. 25-32) as an Editor cum Author. Paper ISBN No. 978-93-5335-623-1 & E-Book ISBN: 978-93-5335-624-8. Delhi publications, Delhi, 2019.

Amazon website: <a href="https://www.amazon.in/Fruits-Health-Benefits-John-">https://www.amazon.in/Fruits-Health-Benefits-John-</a>
<a href="David/dp/B082MDTR46/ref=sr\_1\_2?keywords=ranajit+kumar+khalua&qid=1576683496&sr=8">https://www.amazon.in/Fruits-Health-Benefits-John-David/dp/B082MDTR46/ref=sr\_1\_2?keywords=ranajit+kumar+khalua&qid=1576683496&sr=8</a>
<a href="mailto:-2">-2</a>

# SKILL DEVELOPMENT PROGRAMME/ WORKSHOP/ WEBINAR/ SHORT TIME CERTIFICATE COURSE

- Participated in the National Webinar on Nutraceuticals and Immunity Booster Foods for Combating COVID-19 organized by the Department of Food Science and Nutrition, ASPEE College of Home Science & Nutrition, S. D. Agricultural University, Sardarkrushinagar on 17th May, 2021.
- 2. Participated in one day National workshop on 'Idea about Fellowship and Statistical Solutions'. Organized by Home Science Dept. IIFST, Aurangabad, Maharashtra.
- 3. Presented a paper entitled "Kiwi fruits (*Actinidia delicsa*): Its Medicinal properties as a Functional Food" in two days International webinar on "Probiotics, Functional Food and Nutraceuticals: Todays need to maintain healthy life" organized by dept. of Home Science, Arya Mahila P.G. College, Varanasi, held on 15 & 16 June, 2020.
- 4. Qualified E-Quiz on "Basics of Agriculture and Agricultural Engineering" organized by Dept. of Agriculture Engineering, Maharashtra Institute of Technology, Aurangabad on 16 June 2020.
- 5. Participated and successfully qualified (with a percentage of 68%) E-Quiz on "Test your Food

- Safety and Healthful Eating Awareness' held on June 12-13, 2020. Organized by MPUAT, Udaipur under IDP-NAHEP (Social and Environment Safeguards).
- 6. Participated and successfully qualified Quiz competition on Food Safety, 2<sup>nd</sup> World Food Safety Day organized by Dept. of Food Technology, AKS University on 7<sup>th</sup> June, 2020.
- 7. Participated National Webinar on 'Impact of COVID-19 on Dairy Industry organized by the Warner College of Dairy Technology, SHUATS, Allahabad, U.P., India on 8<sup>th</sup> June, 2020.
- 8. Participated and presented paper entitled "Relation Between Education & Human Health" as Poster in International e-Seminar on 'Biodiversity & Human Welfare', June 05-06, 2020, organized by School of Biological Engineering & Life Sciences, Shobhit Institute of Engineering and Technology (Deemed to be University), Meerut, India.
- 9. Participated One-Day Webinar on 'Nutrition & Diet Perspective: COVID 19 Pandemic Scenario organized by the Internal Quality Assurance Cell (IQAC), Asansol Girls' College, Asansol, West Bengal, on 6<sup>th</sup> June, 2020.
- 10. Participated and presented paper entitled "Immune Boosting Foods for Increasing Immune Power of Human Body" as Poster in National Webcon organized by the CSA University of Agriculture & Technology, Kanpur, during 6-8 May 2020.
- 11. Participate in Online Workshop on 'Oriented Training on Positive Psychology', 7<sup>th</sup> May, 2020: Rabindrik Psychotherapy Research Institute Trust, Registered Under Indian Trust Act, 1882.
- 12. Successfully completed short time certificate course on 'CORONAVIRUS- What you need to know' from Alison, 22<sup>nd</sup> March 2020.
- 13. Participate in skill development programmed for **26 days** (from 1<sup>st</sup> July to 26<sup>th</sup> July), in **cftri** (Central Food Technological Research Institute), Mysore, Karnataka, Topic on: **Microbial Food Safety and Fermentation**.

#### **MEMBERSHIP**

- Professional Member of International Association of Oncology (IAO), Membership Id No: PM03169578, Date of Issue: 14/09/2020.
- Life time member of 'ALL INDIA AGRICULTURAL STUDENTS ASSOCIATION'
  (AIASA), Registration No. AIASA/SHIATS/OL/LM-659/2018, Registered society under
  SR act, 1860.
- Life time membership of Society for Bioinformatics And Biological Sciences (SBBS), Registration No. SBBS/LM/19/SC/A21, Prayagraj, U.P.

#### ARTICLE PUBLICATION ON ONLINE MAGAZINE

# Regularly published articles on India' No.1 Dairy Industry news portal. Link: <a href="http://www.dairytoday.in/">http://www.dairytoday.in/</a>

- Topic: Know About Antioxidant Properties of Milk and Dairy Products
   Link: <a href="https://www.dairytoday.in/know-about-antioxidant-properties-of-milk-and-dairy-products/">https://www.dairytoday.in/know-about-antioxidant-properties-of-milk-and-dairy-products/</a>
- 2. Topic: Golden milk strengthens immunity, is beneficial for fighting Corona Link: <a href="https://www.dairytoday.in/golden-milk-strengthens-immunity-is-beneficial-for-fighting-corona/">https://www.dairytoday.in/golden-milk-strengthens-immunity-is-beneficial-for-fighting-corona/</a>
- 3. Topic: **Buffalo milk is better than cow's milk for heart health, know how**, 10/2/2020. Link: <a href="https://www.dairytoday.in/buffalo-milk-is-better-than-cows-milk-for-heart-health-know-how/">https://www.dairytoday.in/buffalo-milk-is-better-than-cows-milk-for-heart-health-know-how/</a>
- 4. Topic: **Known about probiotic Dairy Products and Digestive Health**, 2/8/2019. Link: <a href="http://www.dairytoday.in/know-about-probiotoc-dairy-products-and-digestive-health/">http://www.dairytoday.in/know-about-probiotoc-dairy-products-and-digestive-health/</a>
- Topic: Known, how to make RTS milk probiotic powder using Indian blackberry, 11/8/2019
   Link: <a href="http://www.dairytoday.in/know-how-to-make-rts-milk-probiotic-powder-using-indian-blackberry/">http://www.dairytoday.in/know-how-to-make-rts-milk-probiotic-powder-using-indian-blackberry/</a>

# **E-LEARNING CERTIFICATE COURSES**

- Successfully completed the Nutrition Education Programme on "Basic Nutrition" through e-Learning platform, Poshan Abhiyaan, E-Learning ICMR-NIN Modules, Ministry of Women and Child Development, Government of India, ICMR- National Institute of Nutrition, Department of Health Research, Ministry of Health & Family Welfare, Government of India, Hyderabad Telangana India.
- 2. Successfully completed the Nutrition Education Programme on "Anaemia" through e-Learning platform, Poshan Abhiyaan, E-Learning ICMR-NIN Modules, Ministry of Women and Child Development, Government of India, ICMR- National Institute of Nutrition, Department of Health Research, Ministry of Health & Family Welfare, Government of India, Hyderabad Telangana India.

#### **COMPUTER LITERACY**

- Participated and qualified (Scored: 73%) in the Online Computer Quiz conducted by Sri Guru Tegh Bahadur Khalsa College Jabalpur (M.P.) from 21 June to 23 June 2020.
- Completed 1 year diploma course in 'Advance Diploma in Computer Application' (ADCA) from Information Technology & Management Institute (Regd. By U.P. Government, Regd No.

2074/2014-15) an ISO 9001: 2008 certified, OM/1501IE/923.

- MS-Office (Word, Excel and Power point) Internet Knowledge.
- Worked as a Cover designer in Books.

### **EXTRA CURRICULUM ACTIVITIES**

- Completed six-month internship and worked as Dietician at AMRI Hospital, Bhubaneswar, Orissa.
- Completed 5th Year Arts (painting) from 'Pracheen Kala Kendra', Chandigarh.

# **HOBBIES**

- Singing
- Guitar Playing

- Music composes
- Painting

# **ABOUT ME**

Mr. Souvik Tewari, M.sc (1st class first), Dietician (6th months Experience) is presently Assistant Professor, Dept. of Home Science (IIFST, Maharashtra) cum PhD scholar in Food Science and Technology under the guidance of Prof. (Dr.) John David, Dean, Warner College of Dairy Technology in SHUATS (U.P. State Act No. 35 of 2016, as passed by the Uttar Pradesh Legislature), Allahabad, U.P., India. He was awarded 1st ranking certificate (university topper) for scoring the first class first in M.Sc. (Food Science) 2016-2018 from Sambalpur University, Orissa. He was also awarded as a "Young Research Scholar Award-2019" in the field of Food Science and Technology from Society for Bioinformatics and Biological Sciences. He has many publications in UGC approved journal and has also published many Books (Book titled: Therapeutic diet to control diseases (Paperback ISBN: 978-93-5335-481-7. E-Book ISBN: 978-93-5335-482-4), Delhi Publication. He has also published many Book Chapters in the topic of Instrumentation (Anaerobic chamber for cultivation of anaerobic bacteria), Book Titled: Basic Principle of Instrumentation in Food Science (E-Book ISBN: 978-81-9431-132-4), Delhi Taurean publication. He has also worked as an Editor in Book, Book titled: Fruits and its Health Benefits (Paperback ISBN: 978-93-5335-623-1, E-Book ISBN: 978-93-5335-624-8), Delhi Akinik Publication. He has attended many National and International seminar and conference-related to Food Science, Food Technology and Nutrition. He has also participated in Skill Development Programme (SDP) related to Microbial Food Safety and Fermentation in CFTRI (Central Food

Technological Research Institute), Mysore, Karnataka for 26 days. He has Qualified National Skill Qualifications Framework Level-6 & successfully cleared the assessment for the role of Food Microbiologist (QP No. – FIC/Q7603), 24-09-2019. He is a lifetime member of 'ALL INDIA AGRICULTURAL STUDENTS ASSOCIATION' (AIASA), registered society under SR act, 1860 and also a lifetime member of 'Society for Bioinformatics and Biological Sciences' (SBBS), Prayagraj, U.P. He is an active review member of the esteemed Journal of Emerging Technology and Innovative Research (ISSN: 2349-5162), Member ID: 115438, Member since: 20-December-2019. He has successfully completed 1-year diploma course in 'Advance Diploma in Computer Application' (ADCA) from Information Technology & Management Institute (Regd. By U.P. Government, Regd No. 2074/2014-15) an ISO 9001: 2008 certified, OM/1501IE/923.

#### PROFESSIONAL NETWORKS

- 1. Google scholar: https://scholar.google.com/citations?user=OsVkaUgAAAAJ&hl=en
- 2. Academia: <a href="https://shiats.academia.edu/SOUVIKTEWARI">https://shiats.academia.edu/SOUVIKTEWARI</a>
- 3. LiveDNA: <a href="https://livedna.net/?dna=91.34889">https://livedna.net/?dna=91.34889</a>
- 4. Publons: <a href="https://publons.com/researcher/3779704/souvik-tewari/">https://publons.com/researcher/3779704/souvik-tewari/</a>
- 5. Semantic Scholar: <a href="https://www.semanticscholar.org/author/Souvik-Tewari/148150969">https://www.semanticscholar.org/author/Souvik-Tewari/148150969</a>

#### NATIONAL COLLABORATION

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# **SELF DECLARATION**

I hereby declare that the above written particulars are true to the best of my knowledge and belief. I assure you of my full sincerity and devotion in executing the duties related to the post, should I be given a chance to serve.

Souvik Tenari

(SOUVIK TEWARI)